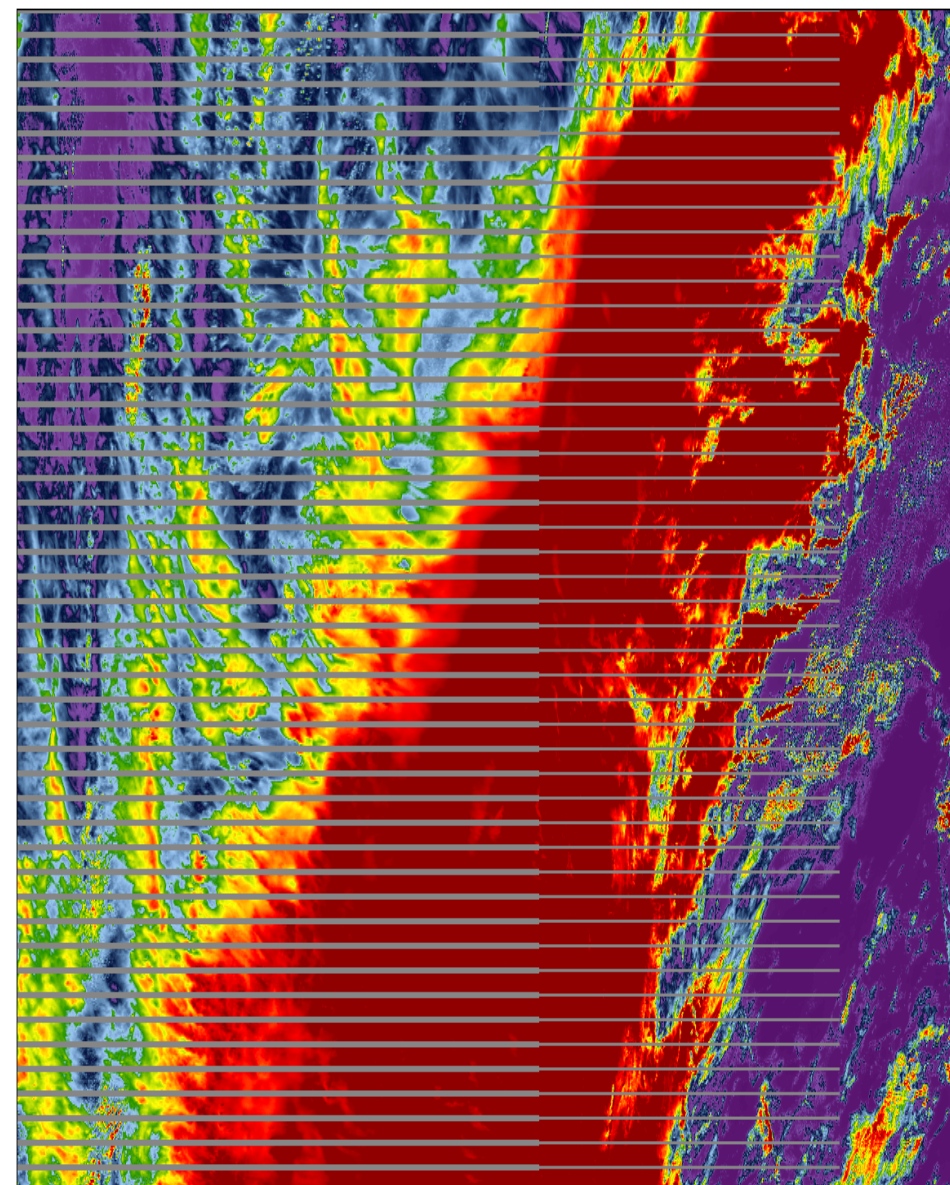


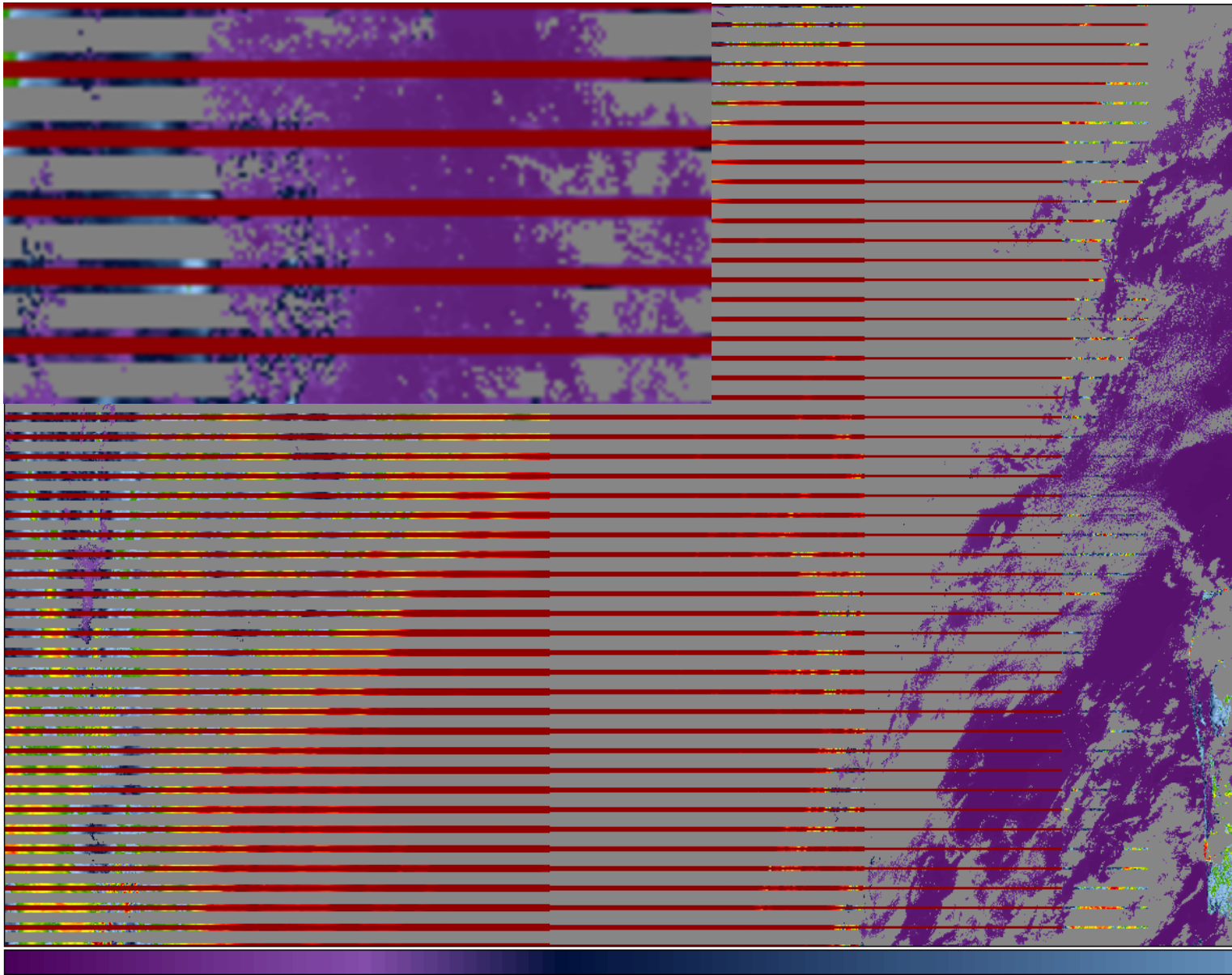
Lt (provisional)
Sensor Frame (VIIRS-npp)
Version 1 (4PS v4.97.02)

HILT / Aggregation Zone Red Stripes (-999.0)



HILT
Lt (provisional)
Sensor Frame (VIIRS-npp)
Version 1 (4PS v4.97.02)

HILT Mask (Grey)
Removed From Warp

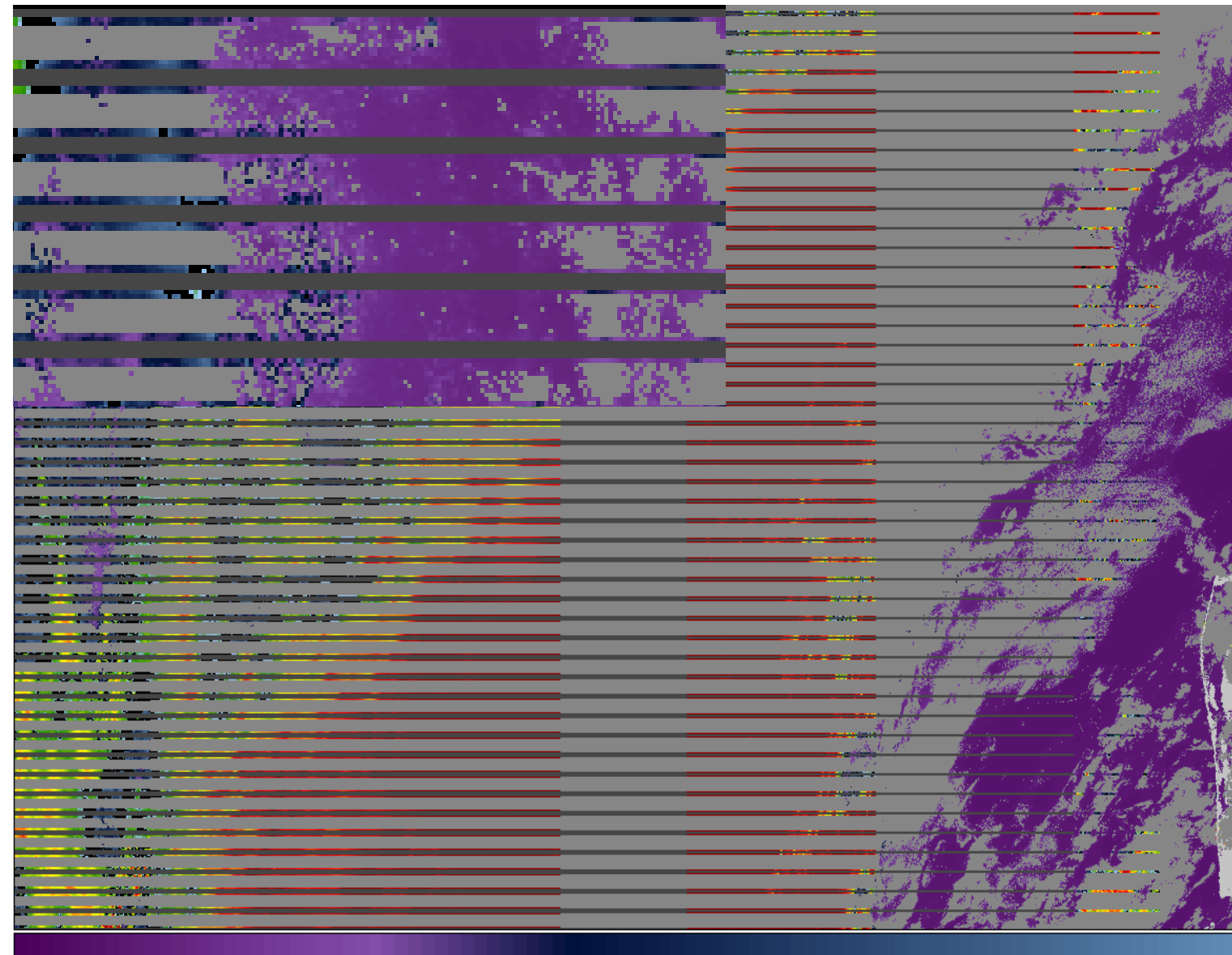


0 4

■ CLDICE
Lt (provisional)
Sensor Frame (VIIRS-npp)
Version 1 (APS v4.9.1.02)

Cloud Ice Mask (VCM) w/ Aggregation Stripes.
Note Good Lt Values that should be masked as clouds

Lt_862



With HILT and Cloud Mask

Note: Cloud Mask not masking 2 lines on both sides of aggregation

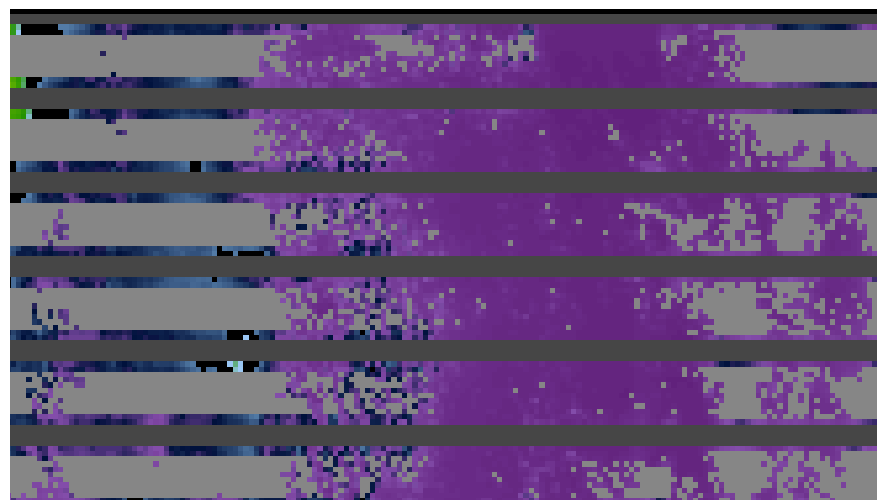
31 = Day Pixels, High Cloud
Mask Quality, Confident Cloudy

-999.7 = HILT / Aggregation

	0	1	2	3
0	0	0	0	0
1	0	0	0	0
2	0	0	0	0
3	0	0	0	0
4	31	31	31	31
5	31	31	31	31
6	31	31	31	31
7	31	31	31	31
8	31	31	31	31
9	31	31	31	31
10	31	31	31	31
11	31	31	31	31
12	0	0	0	0
13	0	0	0	0
14	0	0	0	0
15	0	0	0	0
16	0	0	0	0
17	0	0	0	0
18	0	0	0	0
19	0	0	0	0
20	31	31	31	31
21	31	31	31	31
22	31	31	31	31

	0	1	2	3
0	-999.7	-999.7	-999.7	-999.7
1	-999.7	-999.7	-999.7	-999.7
2	110.5010...	108.25411	105.84648	102.47539
3	108.14572	105.91361	104.6381	101.92725
4	105.0977	100.64257	96.3459	92.68527
5	104.5029...	99.91402	94.37456	91.841934
6	107.4358...	102.34481	96.45707	95.18398
7	107.67666	104.97556	98.93658	96.39351
8	106.23422	104.00672	103.5295	101.93832
9	109.8737...	108.11392	106.51398	106.19411
10	110.00827	108.24355	107.60193	106.79982
11	110.27892	108.35481	107.55316	107.07222
12	112.50951	110.90384	109.6192...	107.85285
13	116.9893	114.7381...	112.3258...	109.27004
14	-999.7	-999.7	-999.7	-999.7
15	-999.7	-999.7	-999.7	-999.7
16	-999.7	-999.7	-999.7	-999.7
17	-999.7	-999.7	-999.7	-999.7
18	109.50855	107.89713	106.93027	106.608
19	108.7637...	107.4823...	107.16203	106.52131
20	109.4656...	108.34698	108.02739	106.42916
21	111.9488...	110.67796	108.77156	106.54723
22	115.88022	113.2240	110.60065	107.25502

VCM Spatial
Variability
Test 3x3?



HILT
CLDICE

on



npp.2013128.0508.D.L3_OC.viirs.AAOT.v01.750m.hdf

Wed May 8 11:10:19 2013

